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IC - C07D251/30; C07J43/00  
I - 2,4-Bis (O-methoxy polyethylene glycol- 6 - cholesteryl-6-triazine der  
- its deriv. useful for reinforcement of liposome structure obtd. with  
dispersion of lipid in water  
B - J01249798 2,4-bis(O-methoxypolyethylene glycol)-  
6-cholesteryl-S-triazine deriv. (I) is claimed; where n = a number  
prescribed to give 5000 of mean mol. wt. of polyethylene glycol  
monomethylether part.

USE/ADVANTAGE - The cpd. (I) is useful for the reinforcement of  
liposome structure obtained with dispersion of lipid in water.  
In an example, (A) cholesterol (1.35g) and Ag<sub>2</sub>CO<sub>3</sub> (0.83g) are added to  
dried ether, and reacted with the cpd. (2) (500 mg) for 10 hrs. to  
form a mixt., which is filtered and purified with Sephadex G-100  
column to give the cpd. (I) (480 mg) with 180-192 deg.C of m.pt. The  
cpd. can be soluble to chloroform, methanol, ethanol and water.

(B) Cholesterol (1.35g) is added to dried tetrahydrofuran (100 ml)  
and stirred with sodium hydride (0.16g) at room temp. for 40 min. to  
form a mixt., to which dimethylformamide soln. (30 ml) of the cpd. (2)  
(500 mg) is added and reacted for 10 hrs. to form a mixt., which is  
filtered and purified with Sephadex column to give the cpd. (I) (450  
mg). (3pp Dwg.No. 0/0)